



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Attorney Docket No.: 47677-0001-00-US	Serial No.: 10/563,571
PTO Form 1449		Applicants Naveen BISHT <i>et al.</i>	Page 1 of 5
		Filing Date: June 8, 2006	Group Art Unit: 1638

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	US-6,372,960	04/16/2002	Michiels et al.			
	US-6,147,282	11/14/2000	Goff et al.			
	US-6,207,881	03/27/2001	Theologis et al.			
	US-5,962,769	10/05/1999	Albertsen et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation YES NO

OTHER DOCUMENTS

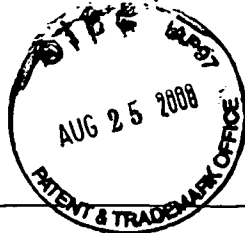
(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published)

	QUE & JORGENSEN, "Homology-Based Control of Gene Expression Patterns in Transgenic Petunia Flowers," Dev. Genet., Vol. 22, 1998, pp 100-109, Wiley-Liss, Inc. New York
	MOL et al., "Genetic Manipulation of Floral Pigmentation Genes," Plant Mol. Biol., Vol. 13, 1989, pp 287-294, Kluwer Academic, Dordrecht, Holland
	MATZKE et al., "Differential Inactivation and Methylation of A Transgene in Plants by Two Suppressor Loci Containing Homologous Sequences," Plant Mol. Biol., Vol. 16, 1991, pp 821-830, Kluwer Academic, Dordrecht, Holland
	ADANG et al., "The Reconstruction and Expression of a <i>Bacillus thuringiensis</i> cryIIIA Gene in Protoplasts and Potato Plants," Plant Mol. Biol., Vol. 21, 1993, pp 1131-1145, Kluwer Academic, Dordrecht, Holland
	KOZIEL et al., "Field Performance of Elite Transgenic Maize Plants Expressing an Insecticidal Protein Derived from <i>Bacillus thuringiensis</i> ," Bio/Technology, Vol. 11, 1993, pp 194-200, Nature Publishing Co., New York, NY
	WOSNICK et al., "Total Chemical Synthesis and Expression in <i>Escherichia coli</i> of a Maize Glutathione-Transferase GST1 Gene," Gene, Vol. 76, 1989, pp 153-160, Elsevier, Amsterdam, Holland
	ADAMS et al., "Synthesis of a Gene for the HIV Transactivator TAT by a Novel Single Stranded Approach Involving <i>in vivo</i> Gap Repair," Nucleic Acids Res., Vol. 16, 1988, pp 4287-4298, Oxford University Press, Oxford, England
	KOZAK, "Point Mutations Define a Sequence Flanking the AUG Initiator Codon That Modulates Translation by Eukaryotic Ribosomes," Cell, Vol. 44, 1986, pp 283-292, Cell Press, Cambridge, MA
	MURRAY et al., "Codon Usage in Plant Genes," Nucleic Acids Research, Vol. 17, 1989, pp 480-498, Oxford University Press, Oxford, England
	PRADHAN et al., "Heterosis Breeding in Indian Mustard (<i>Brassica juncea</i> L. Czern & Coss): Analysis of Component Characters Contributing to Heterosis for Yield," Euphytica, Vol. 69, 1993, pp 219-229, Kluwer Academic, Dordrecht, Holland
	MEYER & HEIDMANN, "Epigenetic Variants of a Transgenic Petunia Line Show Hypermethylation in Transgene DNA: An Indication for Specific Recognition of Foreign DNA in Transgenic Plants," Mol. Gen. Genet., Vol. 243, 1994, pp 390-399, Springer Verlag, Berlin, Germany

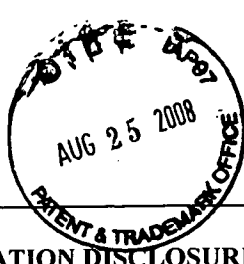
Examiner	Date Considered
----------	-----------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket No.: 47677-0001-00-US		Serial No.: 10/563,571	
				Applicants Naveen BISHT <i>et al.</i>		Page 2 of 5	
PTO Form 1449				Filing Date: June 8, 2006		Group Art Unit: 1638	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO
OTHER DOCUMENTS							
(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
		WADA et al., "Codon Usage Tabulated from the GenBank Genetic Sequence Data," Nucleic Acids Res., Vol. 20, Supp., 1992, pp 2111-2118, Oxford University Press, Oxford, England					
		KILBY et al., "Promoter Methylation and Progressive Transgene Inactivation in <i>Arabidopsis</i> ," Plant Mol. Biol., Vol. 20, 1992, pp 103-112, Kluwer Academic, Dordrecht, Holland					
		PAUL et al., "The Isolation and Characterization of the Tapetum-Specific <i>Arabidopsis thaliana</i> A9 Gene," Plant Mol. Biol., Vol. 19, 1992, pp 611-622, Kluwer Academic, Dordrecht, Holland					
		HARTLEY, "Barnase and Barstar: Two Small Proteins to Fold and Fit Together," Trends Biochem. Sci., Vol. 14, 1989, pp 450-454, Elsevier, Cambridge, England					
		McVETTY et al., "The Significance of Floral Characteristics in Seed Production of Four Summer Rape Cultivar A-Lines with <i>pol</i> Cytoplasm," Can. J. Plant Sci., Vol. 69, 1989, pp 915-918, Agricultural Institute of Canada, Ottawa, Canada					
		MARIANI et al., "Induction of Male Sterility in Plants by a Chimaeric Ribonuclease Gene," Nature, Vol. 347, 1990, pp 737-741, Nature Publishing Group, London, England					
		MARIANI et al., "A Chimaeric Ribonuclease-Inhibitor Gene Restores Fertility to Male Sterile Plants," Nature, Vol. 357, 1992, pp 384-387, Nature Publishing Group, London, England					
		GOODALL & FILIPOWICZ, "The AU-Rich Sequences Present in the Introns of Plant Nuclear Pre-mRNAs Are Required for Splicing," Cell, Vol. 58, 1999, pp 473-483, Cell Press, Cambridge, MA					
		WILLIAMS, "Genetic Engineering for Pollination Control," Trends Biotechnol., Vol. 13, 1995, pp 344-349, Barking Elsevier Science, Amsterdam, Holland					
		MEYER & SAEDLER, "Homology-Dependent Gene Silencing in Plants," Annu. Rev. Plant Physiol. Plant Mol. Biol., Vol. 42, 1996, pp 23-48, Annual Reviews Inc., Palo Alto, CA					
		MATZKE et al., "Homology-Dependent Gene Silencing in Transgenic Plants: Epistatic Silencing Loci Contain Multiple Copies of Methylated Transgenes," Mol. Gen. Genet., Vol. 244, 1994, pp 219-229, Springer Verlag, Berlin, Germany					
		VAUCHERET & FAGARD, "Transcriptional Gene Silencing in Plants: Targets, Inducers and Regulators," Trends Genet., Vol. 17, 2001, pp 29-35, Elsevier, Cambridge, MA					
		van der KROL et al., "Flavonoid Genes in Petunia: Addition of a Limited Number of Gene Copies May Lead to a Suppression of Gene Expression," Plant Cell, Vol. 2, 1990, pp 291-299, American Society of Plant Physiologists, Rockville, MD					
		NAPOLI et al., "Introduction of a Chimeric Chalcone Synthase Gene into Petunia Results in Reversible Co-Suppression of Homologous Genes <i>in trans</i> ," Plant Cell, Vol. 2, 1990, pp 279-289, American Society of Plant Physiologists, Rockville, MD					
Examiner					Date Considered		
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket No.: 47677-0001-00-US		Serial No.: 10/563,571	
PTO Form 1449				Applicants Naveen BISHT <i>et al.</i>		Page 3 of 5	
				Filing Date: June 8, 2006		Group Art Unit: 1638	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation YES NO
OTHER DOCUMENTS							
(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
		FIRE, "RNA-Triggered Gene Silencing," Trends Genet., Vol. 15, 1999, pp 358-363, Elsevier, Cambridge, MA					
		MATZKE & MATZKE, "How and Why Do Plants Inactivate Homologous (Trans)genes?" Plant Physiol., Vol. 107, 1995, pp 679-685, American Society of Plant Physiologists, Lancaster, PA					
		HAMILTON & BAULCOMBE, "A Species of Small Antisense RNA in Posttranscriptional Gene Silencing in Plants," Science, Vol. 286, 1999, pp 950-952; American Association for the Advancement of Science, Washington, DC					
		JAGANNATH <i>et al.</i> , "The Use of a Spacer DNA Fragment Insulates the Tissue-Specific Expression of a Cytotoxic Gene (<i>barnase</i>) and Allows High-Frequency Generation of Transgenic Male Sterile Lines in <i>Brassica juncea</i> L.," Molecular Breeding, Vol. 8, 2001, pp 11-23, Kluwer Academic, Dordrecht, Holland					
		HARTLEY & SMEATON, "On the Reaction between the Extracellular Ribonuclease of <i>Bacillus amyloliquefaciens</i> (Barnase) and Its Intracellular Inhibitor (Barstar)," J. Biol. Chem., Vol. 248, 1973, pp 5624-5626, American Society for Biochemistry and Molecular Biology, Baltimore, MD					
		DENIS <i>et al.</i> , "Expression of Engineered Nuclear Male Sterility in <i>Brassica napus</i> ," Plant Physiol., Vol. 101, 1993, p 1295-1304, American Society of Plant Physiologists, Lancaster, PA					
		PERLAK <i>et al.</i> , "Modification of the Coding Sequence Enhances Plant Expression of Insect Control Protein Genes," Proc. Natl. Acad. Sci. USA, Vol. 88, 1991, pp 3324-3328, National Academy of Sciences, Washington, DC					
		PANG <i>et al.</i> , "An Improved Green Fluorescent Protein Gene as a Vital Marker in Plants," Plant Physiol., Vol. 112, 1996, pp 893-900, American Society of Plant Physiologists, Lancaster, PA					
		STRIZHOV <i>et al.</i> , "A Synthetic <i>cryIC</i> Gene, Encoding a <i>Bacillus thuringiensis</i> δ -Endotoxin, Confers <i>Spodoptera</i> Resistance in Alfalfa and Tobacco," Proc. Natl. Acad. Sci. USA, Vol. 91, 1996, pp 15012-15017, National Academy of Sciences, Washington, DC					
		IANNOCONE <i>et al.</i> , "Specific Sequence Modifications of a <i>cry3B</i> Endotoxin Gene Result in High Levels of Expression and Insect Resistance," Plant Mol. Biol., Vol. 34, 1997, pp 485-496, Kluwer Academic, Dordrecht, Holland					
		ROUWENDAL <i>et al.</i> , "Enhanced Expression in Tobacco of the Gene Encoding Green Fluorescent Protein by Modification of Its Codon Usage," Plant Mol. Biol., Vol. 33, 1997, pp 989-999, Kluwer Academic, Dordrecht, Holland					
Examiner					Date Considered		
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket No.: 47677-0001-00-US		Serial No.: 10/563,571	
PTO Form 1449				Applicants Naveen BISHT <i>et al.</i>		Page 4 of 5	
				Filing Date: June 8, 2006		Group Art Unit: 1638	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO
OTHER DOCUMENTS							
(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
		LONSDALE et al., "The Effect of Altered Codon Usage on Luciferase Activity in Tobacco, Maize and Wheat," Plant Cell Rep., Vol. 17, 1998, pp 396-399, Springer Verlag, Berlin, Germany					
		NAKAMURA et al., "Codon Usage Tabulated from the International DNA Sequence Databases," Nucleic Acids Res., Vol. 25, 1997, pp 244-245, Oxford University Press, Oxford, England					
		McCLURE et al., "Transcription, Organization, and Sequence of an Auxin-Regulated Gene Cluster in Soybean," Plant Cell, Vol. 1, 1989, pp 229-239, American Society of Plant Physiologists, Rockville, MD					
		OHME-TAKAGI et al., "The Effect of Sequences with High AU Content on mRNA Stability in Tobacco," Proc. Natl. Acad. Sci. USA, Vol. 90, 1993, pp 11811-11815, National Academy of Sciences, Washington, DC					
		DEAN et al., "mRNA Transcripts of Several Plant Genes are Polyadenylated at Multiple Sites <i>in vivo</i> ," Nucleic Acids Res., Vol. 14, 1986, No. 5, pp 2229-2240, Oxford University Press, Oxford, England					
		WIEBAUER et al., "Nuclear Pre-mRNA Processing in Plants: Distinct Modes of 3'-Splice-Site Selection in Plants and Animals," Mol. Cell. Biol., Vol. 8, 1988, pp 2042-2051, American Society for Microbiology, Washington, DC					
		MATZKE et al., "Reversible Methylation and Inactivation of Marker Genes in Sequentially Transformed Tobacco Plants," EMBO J., Vol. 8, 1989, pp 643-649, Oxford University Press, Oxford, England					
		MEYER et al., "Differences in DNA-Methylation are Associated with a Paramutation Phenomenon in Transgenic Petunia," Plant J., Vol. 4, 1993, pp 89-100, Blackwell Sciences, Oxford, England					
		SALINAS et al., "Compositional Compartmentalization and Compositional Patterns in the Nuclear Genomes of Plants," Nucleic Acids Res., Vol. 16, 1988, pp 4269-4285, Oxford University Press, Oxford, England					
		JOSHI, "Putative Polyadenylation Signals in Nuclear Genes of Higher Plants: A Composition and Analysis," Nucleic Acids Res., Vol. 15, 1987, pp 9627-9640, Oxford University Press, Oxford, England					
		STEIMER et al., "Endogenous Targets of Transcriptional Gene Silencing in Arabidopsis," Plant Cell, Vol. 12, 2000, pp 1165-1178, American Society of Plant Physiologists, Rockville, MD					
		SEURINCK et al., "The Nucleotide Sequence of Anther-Specific Gene," Nucleic Acids Res., Vol. 18, 1990, pp 3403, Oxford University Press, Oxford, England					
		KAY et al., "Duplication of CaMV 35S Promoter Sequences Creates a Strong Enhancer for Plant Genes," Science, Vol. 236, 1987, pp 1299-1302, American Association for the Advancement of Science, Washington, DC					
Examiner					Date Considered		
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket No.: 47677-0001-00-US		Serial No.: 10/563,571	
PTO Form 1449				Applicants Naveen BISHT <i>et al.</i>		Page 5 of 5	
				Filing Date: June 8, 2006		Group Art Unit: 1638	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number		Date	Name	Class	Sub Class Filing Date
FOREIGN PATENT DOCUMENTS							
		Document Number		Date	Country	Class	Sub Class <u>Translation</u> YES NO
OTHER DOCUMENTS							
(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
		BHULLAR et al., "Strategies for Development of Functionally Equivalent Promoters with Minimum Sequence Homology for Transgene Expression in Plants: cis-Elements in a Novel DNA Context versus Domain Swapping," Plant Physiol, Vol. 132, 2003, pp 988-998, American Society of Plant Physiologists, Lancaster, PA					
Examiner				Date Considered			
/David T. Fox/				02/19/2009			
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							